



<http://www.mn-arts.org/>

September 2023 Edition

August Meeting Minutes:

Bob Liesenfeld, WB0POQ, called the meeting to order at the Minnetonka Community Center on September 2, 2023 at 1:05 PM. 10 members were in attendance.

- The meeting minutes for the August 2023 meeting were approved.
- The Treasurer reported a balance of \$1335.52 in the Society treasury. .

Old Business:

Bob Liesenfeld, WB0POQ, has contacted Minnetonka and determined that we are paid up for use of the room through December 2023. He has requested copies of our invoices for 2023 to document our payments.

The ARRL Minnesota State Convention will be on Saturday, October 14, 2023 to be held at Hennepin Community College, 9000 Brooklyn Blvd, Brooklyn Park, Mn. Registration is currently open at \$30 until September 30 and \$40 after September 30. Detailed information and a registration link can be found at

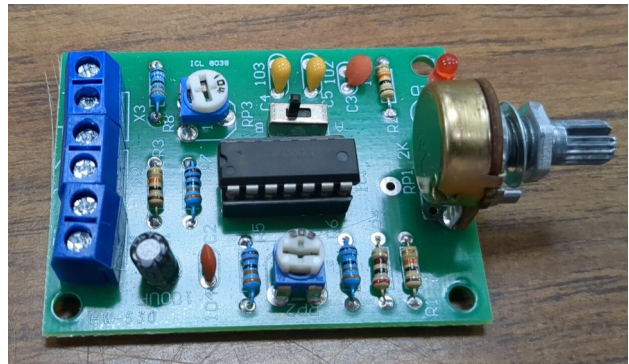
<https://conv2023.tcfmc.org/>.

New Business:

No new business was brought up.

Show and Tell:

Steve Ulrich, NW0C, found a complete code practice oscillator kit on AliExpress. Which he has constructed.



Steve also brought in his rendition of the QDX transceiver from QRP Labs he has assembled. He used a Raspberry Pi R4 configured to load from an M2 storage device as the controller for the QDX.



Gary Meyer, W0DYD, reported on his trip to Dayton where he acquired a QRP transceiver.

Presentation:

Tim Burd, WD9IGX, gave a presentation on class D audio amplifiers.

Next Meeting:

The next meeting will be on Saturday, October 7, 2023 at 1PM at the Minnetonka Community Center.

Tim Burd, WD9IGX, has started making "goodie boxes" and brought some in for anyone who wanted one.

Bob Liesenfeld, WB0POQ, brought in a . (tru)uSDX software defined transceiver produced as a kit by DL2MAN/PE1NNZ which Bob has constructed. The transceiver covers 80 thru 20 Meters SSB and CW at 5-6Watts. Bob says it amounts to a microprocessor with an antenna stuck in it! He reports it works very well. Audio is good for a small speaker, but the display is quite small.

Club Officers:

President: Bob Liesenfeld/WB0POQ
 Vice Pres: Chuck Stroud/KA8HDE
 Secretary: Bede Willenbring/WA0QNV
 Treasurer: Paul Bushouse/N0TYE
 At Large: Ken Paulsen/N0HRL

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